

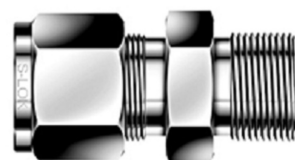
LOK SMC-G - For BSPP male inch pipe

PIPES AND FITTINGS FOR HYDROGEN AND FUEL CELLS › STAINLESS STEEL SAFETY CONNECTIONS › LOK DOUBLE OGIVE FITTINGS

Straight double ferrule terminal fitting in AISI 316 stainless steel for pipes with an external diameter in inches and a BSPPT (British Standard Parallel Pipe Thread) cylindrical male thread. **To be combined with a metal/rubber gasket (BONDED type LOK SGB).**

Minimum pack 10 pieces.

UPON REQUEST, AVAILABLE IN A THERMOCOUPLE VERSION (SMCT), i.e. the S-Lok thermocouple connector HAS A THROUGH HOLE OF THE DIAMETER OF THE PIPE, the features allow the thermocouple to pass through the end of the fitting hole.



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ASSEMBLY INSTRUCTIONS:

- 1 - Place the length of thermocouple passed through the wire end fitting and hold it to prevent movement during assembly.
- 2 - Turn the 1"1/4 nut after hand tightening with a wrench, holding the body with a backup wrench for size 1/4"(6mm) or larger.

Code	diameter external tube		thread cylindrical	hole internal connection
	inches	mm	BSPPT	mm
SMC-2-2G	1/8	3.17	1/8	2.28
SMC-2-4G	1/8	3.17	1/4	2.28
SMC-2-6G	1/8	3.17	3/8	2.28
SMC-4-2G	1/4	6.35	1/8	2.28
SMC-4-4G	1/4	6.35	1/4	4.82

SMC-4-6G	1/4	6.35	1/2	4.82
SMC-4-8G	1/4	6.35	1/8	4.82
SMC-6-4G	3/8	9.53	1/4	4.82
SMC-6-6G	3/8	9.53	3/8	7.11
SMC-6-8G	3/8	9.53	1/16	7.11
SMC-8-4G	1/2	12.70	1/4	7.11
SMC-8-6G	1/2	12.70	3/8	9.65
SMC-8-8G	1/2	12.70	1/2	10.41
SMC-12-8G	3/4	19.05	1/2	11.93
SMC-12-12G	3/4	19.05	3/4	15.74
SMC-16-8G	1	25.40	1/2	11.93
SMC-16-16G	1	25.40	1	10.35pm
SMC-20-20G	1-1 / 4	31.75	1-1 / 4	27.68
SMC-24-24G	1-1 / 2	38.10	1-1 / 2	34.03